

BARRIER/ORIFICE DESIGN FOR IMPROVED PRINTHEAD PERFORMANCE

ABSTRACT OF THE DISCLOSURE

5 A fluid ejecting printhead including a substrate
having a surface, and a columnar group of drop generators
formed on the surface that are arranged into subgroups,
each subgroup being fluidically isolated from other sub-
groups on the surface. Firing pulses are provided to the
drop generators such that no two drop generators in the
same subgroup are activated in sequence.

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